

# Daily Open Source Infrastructure Report 10 June 2015

## **Top Stories**

- Pacific Gas & Electric Co., officials reported that at least 65,000 homes and businesses lost power across the San Francisco Bay Area for over 3 hours June 8-9 in heat-related outages.
   San Francisco Chronicle (See item 1)
- The U.S. Department of Agriculture reported June 8 that liquid, dried, and frozen egg products will be imported from the Netherlands due to a shortage caused by the spread of the avian flu. *KCCI 8 Des Moines* (See item <u>11</u>)
- Crews are working to install a temporary water line to service 250 Logan County, Colorado residents that have been without running water due to a main break during the week of June 1. KUSA 9 Denver (See item 13)
- The White House Office of Management and Budget issued the HTTPS-Only Standard directive June 8, requiring all public Federal Web sites to switch to HTTPS connections by December 31, 2016. White House Office of Management and Budget (See item 27)

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# **Energy Sector**

1. June 9, San Francisco Chronicle – (California) Power outages hit 65,000 in Bay Area, slow BART. Pacific Gas & Electric Co., officials reported that at least 65,000 homes and businesses lost power across the San Francisco Bay Area for over 3 hours June 8 – 9 in heat-related outages, including an East Bay blackout reportedly caused by a squirrel in an El Cerrito substation that knocked power out to 45,000 customers and the Downtown Berkeley Bay Area Rapid Transit (BART) station. The heat also affected BART service on the Daly City line.

Source: <a href="http://www.sfgate.com/bayarea/article/Power-outages-hit-thousands-in-San-Jose-East-Bay-6314969.php">http://www.sfgate.com/bayarea/article/Power-outages-hit-thousands-in-San-Jose-East-Bay-6314969.php</a>

2. June 8, Securityweek – (International) XZERES fixes CSRF vulnerability in small wind turbine. XZERES Wind released a patch to address a cross-site request forgery (CSRF) vulnerability in its 442SR wind turbine web-based interface in which a remote attacker could hijack user sessions and cause a loss of power for all attached systems. Source: <a href="http://www.securityweek.com/xzeres-fixes-csrf-vulnerability-small-wind-turbine">http://www.securityweek.com/xzeres-fixes-csrf-vulnerability-small-wind-turbine</a>

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# **Chemical Industry Sector**

Nothing to report

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# Nuclear Reactors, Materials, and Waste Sector

3. June 8, Kingston Reporter – (Massachusetts) Pilgrim Station: NRC says Pilgrim should have prevented valve failures. The U.S. Nuclear Regulatory Commission issued a preliminary "white" finding in the week of June 1 to the Pilgrim Nuclear Generating Station in Plymouth, Massachusetts, following an inspection into a January scram that occurred after the plant suffered a loss of outside power. The inspectors found that internal damage to a safety valve which resulted in complications during the shutdown process could have been prevented through proper maintenance.

Source: http://kingston.wickedlocal.com/article/20150608/NEWS/150609027

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# **Critical Manufacturing Sector**

Nothing to report

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## **Defense Industrial Base Sector**

Nothing to report

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## **Financial Services Sector**

4. June 9, Bay Area News Group – (National) RPM Mortgage fined \$20 million over loan scheme. The U.S. Consumer Financial Protection Bureau issued \$20 million in fines June 8 to RPM Mortgage and the company's CEO following allegations that he paid employees bonuses to place clients in loans with higher interest rates from 2011 – 2013. RPM Mortgage agreed to settle the allegations without admitting wrongdoing. Source: <a href="http://www.santacruzsentinel.com/business/20150608/rpm-mortgage-fined-20-million-over-loan-scheme">http://www.santacruzsentinel.com/business/20150608/rpm-mortgage-fined-20-million-over-loan-scheme</a>

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## **Transportation Systems Sector**

- 5. June 9, WHIO 7 Dayton (Ohio) Piglet death toll rises in U.S. 35 semi crash. U.S. 35 West in Xenia Township was closed for 8 hours overnight June 8 while crews cleared the scene of crash after an overturned semi-truck released and killed approximately 1,100 of the 2,200 feeder pigs that were being hauled, and injured 1 person. Source: <a href="http://www.whio.com/news/news/local/semi-crashes-on-us-35-west-at-xenia/nmYcr/">http://www.whio.com/news/news/local/semi-crashes-on-us-35-west-at-xenia/nmYcr/</a>
- 6. June 9, WCBS 2 New York (New Jersey) Deadly tractor-trailer crash shuts down Route 3 WB in Rutherford. The westbound lanes of Route 3 in Rutherford were shut down for several hours June 8 while crews investigated the death of one person after a semi-truck struck the Orient Way Bridge, causing its container to dislodge and crush a vehicle.

Source: http://newyork.cbslocal.com/2015/06/08/route-3-crash-rutherford/

- June 8, USA Today (California) Broken toilets: Hawaii-bound Boeing 767 diverts
  to LAX. An American Airlines bound for Honolulu from Dallas/Fort-Worth diverted to
  Los Angeles June 7 after 3 of their 6 toilets stopped working, delaying the flight for
  about 2 hours while maintenance crews fixed the problem.
  Source: <a href="http://www.usatoday.com/story/todayinthesky/2015/06/08/broken-toilets-cause-honolulu-bound-jet-to-divert-to-lax/28671397/">http://www.usatoday.com/story/todayinthesky/2015/06/08/broken-toilets-cause-honolulu-bound-jet-to-divert-to-lax/28671397/</a>
- 8. *June* 8, *USA Today* (Florida) **Allegiant plane makes emergency landing.** An Allegiant Air plane headed to Hagerstown Regional Airport in Maryland was forced to return to St. Pete-Clearwater International Airport to make an emergency landing shortly after takeoff June 8 and evacuated the plane following passenger reports of an

electrical burning smell. Officials reported that four passengers were taken to local hospitals with minor injuries and the airline plans to reschedule the flight for June 9. Source: <a href="http://www.usatoday.com/story/news/nation/2015/06/08/allegiant-plane-makes-emergency-landing/28711607/">http://www.usatoday.com/story/news/nation/2015/06/08/allegiant-plane-makes-emergency-landing/28711607/</a>

For another story, see item 1

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# **Food and Agriculture Sector**

9. June 8, Quad-City Times – (Iowa) New case added to the bird flu list. Iowa State officials reported June 8 that another case of the avian flu was found in Sioux County after initial tests showed positive traces of the disease within a flock of 3,800 birds. The property was quarantined and the birds will be euthanized once further tests are conducted.

Source: <a href="http://qctimes.com/news/local/government-and-politics/new-case-added-to-bird-flu-list/article\_5cb8ceed-1a8b-5625-88da-e0effa0dcf6f.html">http://qctimes.com/news/local/government-and-politics/new-case-added-to-bird-flu-list/article\_5cb8ceed-1a8b-5625-88da-e0effa0dcf6f.html</a>

10. June 8, Detroit Free Press – (Michigan) Fast-spreading bird flu found in wild Michigan geese. Michigan State officials reported June 8 that its first case of the avian flu was found in 3 young Canada geese near ponds at the Lakeside Mall in Sterling Heights, Michigan, May 28 – June 1. The State plans to monitor a 10-mile radius from where the infected birds were found.

**Source:** http://www.freep.com/story/news/local/michigan/macomb/2015/06/08/fast-spreading-bird-flu-found-wild-michigan-geese/28713075/

11. June 8, KCCI 8 Des Moines – (Iowa) New bird flu cases emerge; U.S. to import egg products from Netherlands. The U.S. Department of Agriculture reported June 8 that egg products such as liquid, dried, and frozen eggs will be imported from the Netherlands due to a shortage caused by the spread of avian flu.

Source: <a href="http://www.kcci.com/news/new-bird-flu-cases-emerge-us-to-import-egg-products-from-netherlands/33474372">http://www.kcci.com/news/new-bird-flu-cases-emerge-us-to-import-egg-products-from-netherlands/33474372</a>

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## **Water and Wastewater Systems Sector**

12. June 9, WTEN 10 Albany – (New York) Water main breaks in Waterford, boil water advisory in effect. Officials issued a boil advisory for several days June 9 in Waterford while crews make repairs to a water main break on Fonda road that left many customers without water.

 $\textbf{Source:} \ \underline{http://news10.com/2015/06/09/water-main-breaks-in-waterford-boil-water-advisory-in-effect/}$ 

13. June 8, KUSA 9 Denver – (Colorado) Colo. town without water for more than a week. Crews are working to install a temporary line to get water running for 250 residents of Logan County that have had no access to running water service since a water main beak occurred the week of June 1. The temporary line is expected to be finished by the week of June 15 and a permanent solution will take several months, leaving residents to rely on drinking water from Red Cross and nearby towns. Source: <a href="http://www.9news.com/story/news/local/2015/06/08/ne-colorado-town-of-iliff-without-water-for-more-than-a-week/28706837/">http://www.9news.com/story/news/local/2015/06/08/ne-colorado-town-of-iliff-without-water-for-more-than-a-week/28706837/</a>

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## **Healthcare and Public Health Sector**

14. June 8, New York Times – (National) Tuberculosis case prompts search for patient's fellow airline passengers. Health officials are working to trace potential contacts of a woman who traveled from India to Chicago in April and later visited Missouri and Tennessee before being admitted to a hospital in Bethesda, Maryland, where she was given a diagnosis of extensively drug-resistant tuberculosis. The U.S. Centers for Disease Control and Prevention issued a statement June 8 stating the risk to the public is low.

Source: http://www.nytimes.com/2015/06/09/science/tuberculosis-case-prompts-search-for-patients-fellow-airline-passengers.html?\_r=1

15. June 8, Threatpost – (National) Many drug pumps open to variety of security flaws. A security researcher revealed severe vulnerabilities in several drug-infusion pumps manufactured by Hospira, including the Plum A+, PCA LifeCare, and Symbiq pumps, which run the same software as the known-susceptible PCA3 and PCA5 pumps. An unauthenticated remote root shell and hard-coded local credentials are among the vulnerabilities which leave the devices open to security risks.

Source: <a href="https://threatpost.com/many-drug-pumps-open-to-variety-of-security-flaws/113202">https://threatpost.com/many-drug-pumps-open-to-variety-of-security-flaws/113202</a>

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# **Government Facilities Sector**

16. June 9, WVIT 30 New Britain – (Connecticut) 3 disabled students, monitor injured in Wolcott bus crash. Officials are investigating the cause of an accident that injured three students and one bus monitor June 9 after a small Tyrrell Middle School Bus lost control and crashed into a tree in Wolcott.

Source: http://www.nbcconnecticut.com/news/local/Three-Students-Monitor-Seriously-Injured-in-Wolcott-Bus-Crash-306535201.html

17. *June 8*, *WPVI 6 Philadelphia*— (Pennsylvania) **Fire shuts down Ben Franklin High School in Spring Garden.** Approximately 450 students from Benjamin Franklin High School in Philadelphia were evacuated June 8 following a fire which started in a classroom. No injuries were reported and the school is expected to reopen June 9.

Source: http://6abc.com/education/fire-shuts-down-ben-franklin-high-school/772776/

18. June 8, Securityweek – (National) **US** Army website hacked: officials. The U.S. Army's official Web site was shut down June 8 after hackers claiming to be affiliated with the "Syrian Electronic Army" posted messages denouncing U.S. training of rebel fighters in Syria. No classified or personal data was housed on the Web site, and officials reported that no data was stolen.

Source: http://www.securityweek.com/us-army-website-hacked-officials

For another story, see item 27

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# **Emergency Services Sector**

- 19. June 9, Tulsa World (Oklahoma) Inmate escapes from minimum-security McAlester prison. An inmate from the Jackie Brannon Correctional Center in McAlester, Oklahoma escaped June 8 after serving time for several offenses including theft-related crimes and animal cruelty. An investigation is ongoing to find the escapee. Source: <a href="http://www.tulsaworld.com/homepagelatest/inmate-escapes-from-minimum-security-mcalester-prison/article\_11c8740a-ef66-5844-b225-f5dec5229cdc.html">http://www.tulsaworld.com/homepagelatest/inmate-escapes-from-minimum-security-mcalester-prison/article\_11c8740a-ef66-5844-b225-f5dec5229cdc.html</a>
- 20. *June 9, USA Today* (Texas) **Texas police officer in pool party video identified.** A McKinney, Texas police officer was put on administrative leave June 8 after forcibly handling a minor to the ground when responding to a disturbance call June 5. A complete investigation is ongoing to assess the incident.

  Source: <a href="http://www.usatoday.com/story/news/nation/2015/06/08/texas-police-officer-reaction-pool-party/28673177/">http://www.usatoday.com/story/news/nation/2015/06/08/texas-police-officer-reaction-pool-party/28673177/</a>
- 21. *June 8, Reuters* (South Carolina) **South Carolina ex-police officer indicted in death of black man.** A former North Charleston police officer was indicted June 8 for allegedly shooting and killing a man as he ran from a traffic stop in early April. An investigation is ongoing to fully evaluate the case.

  Source: <a href="http://www.reuters.com/article/2015/06/08/us-usa-police-south-carolina-idUSKBN0OO1V520150608">http://www.reuters.com/article/2015/06/08/us-usa-police-south-carolina-idUSKBN0OO1V520150608</a>
- 22. *June 8*, *Asbury Park Press* (New Jersey) **NJSP fire tear gas at Summer Jam Concert Crowd.** A violent altercation at the Hot 97 Summer Jam at the MetLife Stadium in East Rutherford, New Jersey prompted the response of multiple units of State police after concertgoers caused a logjam in the entryway and threw bottles at police, causing 10 troopers to sustain minor injuries. An armored State Police vehicle disrupted the crowd and 61 people were arrested in the incident.

  Source: <a href="http://www.app.com/story/news/crime/jersey-mayhem/2015/06/07/hot-summer-jam-concertgoers-throw-bottles-state-police/28663905/">http://www.app.com/story/news/crime/jersey-mayhem/2015/06/07/hot-summer-jam-concertgoers-throw-bottles-state-police/28663905/</a>

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# **Information Technology Sector**

- 23. *June 9*, *BBC* (International) **Cyber-thieves cash in from malware.** Security researchers at Trustwave reported that cyber-thieves can earn almost 1,500 percent potential profit from ransomware kits by spending approximately \$5,900 on kits that could earn about \$90,000 a month in an attack campaign via a compromised Web site. Source: http://www.bbc.com/news/technology-33048949
- 24. June 9, Softpedia (International) HDD firmware altering modules from Equation Group may exist for Apple devices. Security researchers from the Intel Corporation's McAfee Labs analyzed samples of EquationDrug hard-drive reprogramming modules in their May McAffee Labs Threats Report and found indications that versions of the module exist for Apple iOS and OS X systems, as well as Microsoft Windows. Source: <a href="http://news.softpedia.com/news/HDD-Firmware-Altering-Modules-from-Equation-Group-May-Exist-for-Apple-Devices-483763.shtml">http://news.softpedia.com/news/HDD-Firmware-Altering-Modules-from-Equation-Group-May-Exist-for-Apple-Devices-483763.shtml</a>
- 25. *June 9, Reuters* (International) **High-tech extortion attacks nearly doubled in first quarter, report says.** Findings from the Intel Corporation's May McAfee Labs Threats Report revealed that high-tech extortion schemes via ransomware surged by 165 percent to 700,000 samples in the first quarter of 2015, and that Adobe Flash malware increased by 317 percent to 200,000 samples.

  Source: <a href="http://www.reuters.com/article/2015/06/09/us-cybersecurity-ransomware-idUSKBN0OP09P20150609">http://www.reuters.com/article/2015/06/09/us-cybersecurity-ransomware-idUSKBN0OP09P20150609</a>
- 26. June 8, SC Magazine (International) Vawtrak banking malware found to use Tor2Web. Security researchers from Fortinet reported that the Vawtrak banking malware, also known as Neverquest, is using Tor2Web as a method to steal banking credentials undetected by accessing Tor anonymous network sources without directly connecting to the network or using a Tor client. The malware typically used fixed command-and-control (C&C) servers, which are easier to trace.
  Source: <a href="http://www.scmagazine.com/fortinet-posts-new-vawtrak-blog-post/article/419355/">http://www.scmagazine.com/fortinet-posts-new-vawtrak-blog-post/article/419355/</a>
- 27. June 8, White House Office of Management and Budget (International) HTTPS-everywhere for government. The White House Office of Management and Budget issued the HTTPS-Only Standard directive June 8, requiring that all publicly accessible Federal Web sites and Web services only provide service through Hyper Text Transfer Protocol Secure (HTTPS) connections by December 31, 2016. The U.S. Chief Information Officer set up a Web site to provide technical assistance and best-practices for migration as well as a public dashboard to monitor progress.

  Source: https://www.whitehouse.gov/blog/2015/06/08/https-everywhere-government

For additional stories, see items 2, 15, and 18

#### **Internet Alert Dashboard**

To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit their Web site: <a href="mailto:http://www.us-cert.gov">http://www.us-cert.gov</a>

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: <a href="http://www.it-isac.org">http://www.it-isac.org</a>

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## **Communications Sector**

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## **Commercial Facilities Sector**

28. June 9, KHOU 11 Houston – (Texas) 20 units damaged in 2-alarm apartment fire. A 2-alarm fire in west Houston severely damaged the Reserve at Limestone Apartments, leaving 20 apartment units destroyed. No injuries were reported and the cause of the fire is under investigation.

Source: <a href="http://www.khou.com/story/news/local/2015/06/08/several-units-damaged-in-2-alarm-apartment-fire/28707083/">http://www.khou.com/story/news/local/2015/06/08/several-units-damaged-in-2-alarm-apartment-fire/28707083/</a>

29. June 9, KXTV 10 Sacramento – (California) Man detained in connection with apartment fire in South Sacramento. Sacramento Police Department officials reported that a man had been detained in connection to a June 9 two-alarm fire at the Pine Manor apartments in Sacramento that displayed several families and resulted in smoke or fire damage to seven units

 $Source: \underline{http://www.news10.net/story/news/local/south-sacramento/2015/06/09/firefighters-battle-south-sacramento-apartment-blaze/28729451/$ 

30. June 9, Huntsville Times – (Alabama) Lightning apparent cause of Rainbow City apartment fire. A Dogwood Trace Apartment complex in Rainbow City, Alabama sustained extensive damaged from a June 9 fire supposedly caused by lightning that left eight apartment units destroyed. No injuries were reported.

Source: <a href="http://www.al.com/news/anniston-gadsden/index.ssf/2015/06/lightning\_apparent\_cause\_of\_ra.html">http://www.al.com/news/anniston-gadsden/index.ssf/2015/06/lightning\_apparent\_cause\_of\_ra.html</a>

31. June 9, KTRK 13 Houston – (Texas) At least 1 injured in 3-alarm fire at NW Houston apartment complex. The Houston Fire Department reported June 9 that a three-alarm fire at an apartment complex hospitalized one woman while the complex sustained extensive damage. Over 40 firefighters responded to the incident, and the department's arson bureau will investigate the blaze.

Source: http://abc13.com/news/at-least-1-injured-in-3-alarm-fire-at-nw-houston-apartments/774085/

32. June 8, Associated Press – (Nevada) 20 people displaced after apartment blaze in Las Vegas. The Deputy Clark County Fire Chief reported June 8 that 20 residents were displaced due to an apartment complex fire in Las Vegas that damaged a second-floor apartment and 3 neighboring units. Estimated damages total \$50,000 and the cause of the fire is under investigation.

Source: <a href="http://www.ktvn.com/story/29266926/20-people-displaced-after-apartment-blaze-in-las-vegas">http://www.ktvn.com/story/29266926/20-people-displaced-after-apartment-blaze-in-las-vegas</a>

33. June 6, Spencer Fane Britt & Browne LLP – (Alabama) Warehouse and distribution center fined \$3 million for anhydrous ammonia release from its industrial refrigeration system. The U.S. Environmental Protection Agency and the U.S. Department of Justice agreed upon a \$3 million settlement with Millard Refrigerated Services that resolved alleged violations of the Clean Air Act, Liability Act, and other safety violations, following a 2010 incident in which an Alabama facility released ammonia gas that sickened employees.

Source: <a href="http://www.lexology.com/library/detail.aspx?g=c6a0ebcd-dae9-4c03-a092-0f7aef8327cb">http://www.lexology.com/library/detail.aspx?g=c6a0ebcd-dae9-4c03-a092-0f7aef8327cb</a>

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# **Dams Sector**

Nothing to report

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# <u>Department of Homeland Security (DHS)</u> DHS Daily Open Source Infrastructure Report Contact Information

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#### **Contact Information**

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To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nice@hq.dhs.gov or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit their Web page at <a href="mailto:www.us-cert.gov">www.us-cert.gov</a>.

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